Montana Con Chart for V

Standards	Grade
Standard 1 – Workplace Resources – Students identify, organize, plan, and allocate workplace resources of time,	 Manage time effectively (e.g., assignmed 2. Use basic monetary skills. [MA - 2.4.2] Acquire, store, allocate, and use material

notebook). [TE - 1.4.1].

money, materials, facilities, and human

ntent Standards Workplace Com

ade 4

Grade 8

- g., assignment notebook, calendar). MA - 2.4.2]. SS - 5.4.5.
- use materials or space (e.g., supplies,
- 1. Create and manage plans/schedules with specific timelines that take into account constraints, priorities, and goals.
- 2. Practice maintaining personal financial records. [MA 2.8.1]. SS 5.8.5.
- 3. Acquire, store, allocate, and use materials or space. [TE 1.8.1; 1.8.3].

ds Integration mpetencies

Upon Graduation

1. Select goal-relevant activities, rank them, allocate time, and prepare and follow schedules.

nto

.8.5.

2. Use or prepare budgets, make forecasts, keep records, make adjustments to meet objectives, and evaluate financial records. [MA - 2.12.1; 2.12.2].

	resour
encies	Standa Skills - interpe
ompoet	Standa Studer inform
	g

Students identify, organize, plan, and allocate workplace resources of time, money, materials, facilities, and human resources

- 2. Use basic monetary skills. [MA 2.4.2]
- 3. Acquire, store, allocate, and use materia notebook). [TE 1.4.1].
 - 4. Manage personal resources.

- Standard 2 Interpersonal Workplace Skills – Students acquire and demonstrate interpersonal workplace skills.
- 1. Practice one's role as an active and coorecognizing individual differences and cu accountable for one's actions). AR 1.4.4 WL 1.I.1; 1.I.3. [WR 3.4.2].
- 2. Demonstrate a learned skill to peers (e. stration). AR 4.4.2. [SL 3.4.1; 3.4.2; 3 [WR 3.4.3].
- 3. Identify and practice leadership skills (officer, class job).4. Identify and practice negotiation skills
- structured situations. HE 6.4.4; 6.4.5; 6 5. Practice basic customer and electronic

order from a menu, appropriate e-mail lar

- Standard 3 Workplace Information Students acquire and use workplace information.
- 1. Identify a variety of sources that provid TE 1.4.1; [3.4.2; 3.4.1]. AR 6.4.3. [LM
- 2. Organize information using systematic book, alphabetizing, calendar). [TE 2.4.
- 3. Use a variety of methods (e.g., oral, wrimultimedia) to complete a task. TE [2.4 5.4.2. SC 1.4.5. [SL 2.4.2; 2.4.3; 3.4.1]
- 4. Access and organize information from pTE [3.4.2]; 6.4.1; 6.4.2; 6.4.3; 6.4.4. [LN

Standard 4 – Workplace Systems –

1. Identify components of family, school

MA - 2.4.2]. SS - 5.4.5. use materials or space (e.g., supplies,	account constraints, priorities, and goals. 2. Practice maintaining personal financial records. [MA - 2.8.1]. SS - 5.8.5. 3. Acquire, store, allocate, and use materials or space. [TE - 1.8.1; 1.8.3]. 4. Manage personal and team resources to achieve personal and team goals.	
ive and cooperative team player while nees and cultural diversity (e.g., be AR - 1.4.4. HE - 6.4.2; 7.4.1. to peers (e.g., give a "how to" demon-4.1; 3.4.2; 3.4.3]. WL - 3.I.1. ship skills (e.g., team leader, class ation skills and conflict resolution in 4.4; 6.4.5; 6.4.6. electronic etiquette (e.g., role play, e e-mail language).	1. Use a variety of skills to work as a member of a team while recognizing individual differences and cultural diversity (e.g., listening skills). AR - 1.8.4. HE - [5.8.1; 6.8.1]; 6.8.2; [7.8.4]. [SL - 4.8.2]. [WR - 3.8.1]. 2. Demonstrate a learned skill and teach others. AR - [4.8.1]; 4.8.3. [HE - 2.8.1]. [SL - 3.8.1; 3.8.2; 3.8.3; 4.8.2]. WL - 3.II.1. [WR - 3.8.3]. 3. Demonstrate leadership skills by making positive use of rules, regulations and policies of schools and community. 4. Work toward agreements that include exchanging specific resources or resolving divergent interests in structured and unstructured situations. HE - 6.8.4; 6.8.5. [SL - 4.8.2]. 5. Practice positive interpersonal communication skills (e.g., customer service, electronic etiquette, community service project). TE - 5.8.3. HE - 6.8.1; 6.8.2. [SL - 4.8.2].	
that provide workplace information. 6.4.3. [LM - 4.4.1]. RE - 4.4.2. systematic methods (e.g., assignment [TE - 2.4.1]. RE - 5.4.2. SC - 1.4.2. g., oral, written, graphic, pictorial, . TE - [2.4.1]; 3.4.1. RE - [1.4.3]; 2.4.3; 3.4.1; 3.4.2]. [WR - 1.4.4]. ation from print and electronic sources. ; 6.4.4. [LM - 1.4.5]. RE - 4.4.6.	1. Identify the need for and obtain data in order to make informed decisions in the workplace. TE - [3.8.1; 3.8.2; 5.8.3]. [LM - 4.8.1]. RE - 4.8.2. 2. Organize and maintain written or computerized records using systematic methods. TE - 1.8.1; [5.8.2; 5.8.3]. [SC - 1.8.2]. 3. Select and present information using a variety of methods (e.g., oral, written, graphic, pictorial, multimedia). TE - [2.8.2]; 2.8.3; [3.8.1]; 3.8.2; [6.8.2]. AR - 3.8.1; 3.8.2. RE - [1.8.3; 2.8.4]; 5.8.2. SC - 1.8.5. [SL - 2.8.2; 2.8.3; 3.8.3; 3.8.4]. WR - 1.8.4; [6.8.1; 6.8.2; 6.8.3; 6.8.4]. 4. Acquire, organize, communicate, process, and analyze information from print and electronic sources. TE - 1.8.1; [3.8.1; 3.8.2; 6.8.1; 6.8.2; 6.8.3; 6.8.4]. [LM - 1.8.3]. RE - 4.8.7.	
ly school and community systems	1 Describe and illustrate a system (e.g. relationships among self_family	

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follow schedules.
          2. Use or prepare budgets, make forecasts, keep records, make adjustments
.8.5.
3].
          to meet objectives, and evaluate financial records. [MA - 2.12.1; 2.12.2].
          3. Allocate and evaluate time, materials, facilities and resources to set and
oals.
          achieve goals.
          4. Assess skills and distribute work accordingly, evaluate performance and
          provide feedback toward the accomplishment of personal and team goals.
          1. Practice various roles required as a member of an effective team while
ng
          recognizing individual differences and cultural diversity. AR - 1.12.4.
          HE - [6.12.1]; 6.12.2. [WR - 3.12.2].
].
          2. Demonstrate and teach a learned skill including performance evaluation
          of self and others in this process. HE - 2.12.1. [SL - 3.12.1; 3.12.2;
tions
          3.12.3]. [WR - 3.12.3].
          3. Communicate ideas to justify position, persuade and convince others,
          and responsibly challenge existing procedures and policies. AR - 4.12.3.
          HE - 1.12.3. LT - [1.12.6]; 2.12.1; [4.12.3].
          4. Practice and evaluate negotiating process including researching, goal
          setting, presenting, listening, clarifying, adjusting and compromising.
          HE - 1.12.4; 6.12.4. WL - 1.I.3; 1.III.3; 1.III.4.
          5. Practice and evaluate positive service skills, (e.g., resolving misunder-
          standing, consumer complaints).
          1. Gather, compile and analyze data from a variety of sources, and evaluate
ons
          relevance and accuracy in making informed decisions in the workplace.
          TE - [1.12.1]; 2.12.1; 2.12.2; 2.12.3; 5.12.1; [5.12.2; 5.12.3]; 6.12.1;
atic
          6.12.2; [6.12.3]; 6.12.4. [LM - 4.12.1]. MA - 1.12.3. RE - 4.12.2.
          2. Organize, process, analyze, and maintain written and computerized
          records and other forms of information using systematic methods.
2.8.2;
          TE - 1.12.1; 2.12.1; 2.12.2; 2.12.3; 5.12.3; 6.12.1; 6.12.2; 6.12.3; 6.12.4.
          3. Select, analyze, and present information using a variety of methods (e.g.,
          oral, written, graphic, pictorial, multimedia). TE - [2.12.1]; 2.12.2;
om
          [2.12.3]. RE - [1.12.3; 2.12.4]; 5.12.2. [SL - 2.12.2; 2.12.3; 3.12.2; 3.12.3;
          3.12.4]. [WR - 1.12.4; 6.12.1; 6.12.2; 6.12.3; 6.12.4].
          4. Acquire, organize, communicate, process, analyze and evaluate informa-
          tion from print and electronic sources. TE - 1.12.1; [2.12.1; 2.12.2; 3.12.1;
          3.12.2]; 5.12.2; 5.12.3. [LM - 1.12.5; 4.12.3]. [MA - 6.12.3]. RE - 4.12.7.
          1 Evaluate quality and performance of a variety of systems (e.g. impact of
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1. Select goal-relevant activities, rank them, anocate time, and prepare and

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Standard 4 – Workplace Systems – Students demonstrate an understanding of how social, organizational, and technological systems work.

- 1. Identify components of family, school, encountered in daily life. HE 6.4.1; 6.4.
- 2. Identify and model how components of play, class jobs). [SC 2.4.5].
- Work within a system (e.g., team, study classroom rules, mechanical model).

Standard 5 – Workplace Technology – Students work safely with a variety of workplace technologies.

- 1. Identify and select information sources TE 1.4.1; 1.4.3; [2.4.1]; 3.4.1; [4.4.1]; 5. MA 1.4.5.
- 2. Solve problems both individually and w [1.4.2]; 6.4.3. SC 5.4.2.
- 3. Prevent or identify and solve problems TE 1.4.1; 1.4.2; 1.4.3; [3.4.2; 5.4.1; 6.4.3]
- 4. Discriminate between responsible and i ogy. TE 4.4.2.
- 5. Identify and demonstrate appropriate ca TE - 1.4.1; 1.4.2; 1.4.3; 4.4.1.

Standard 6 – Workplace Readiness/Life and Career Planning – Students acquire and demonstrate skills in life and career planning and workplace readiness.

- 1. Describe how current learning relates to ment.
- 2. Demonstrate positive ways of performing
- 3. Describe how decisions affect self and
- 4. Describe various lifetime roles (e.g., fri family member).
- 5. Explore and discuss a variety of occupa science) and their contributions to society.
- Describe and demonstrate the important and planning.

Legend:

This chart illustrates the "explicit" and "implicit" over standards with minor adjustments.

Content Code: AR - Arts (dark pink)

HE - Health E

on sources using technology. ; [4.4.1]; 5.4.2; [5.4.3; 6.4.2; 6.4.3]. ually and with others. MA - 1.4.1; problems using technology. 5.4.1; 6.4.3; 6.4.4]. MA - 1.4.5; 6.4.3. usible and irresponsible use of technological tools. propriate care o	ly, school, and community systems 6.4.1; 6.4.2. SS - 2.4.5; 6.4.1; 6.4.3. apponents of systems interact (e.g., role team, study group, group structure, odel).	 Describe and illustrate a system (e.g., relationships among self, family, school, community). SC - [1.8.4]; 1.8.5. Analyze how a system works (i.e., input, process, output, feedback, performance improvement). Design and work within a system (e.g., committees, student council, mock government, simple electrical circuit) to manage, control, and improve performance. 	1 tt [2 e e p 3 c c 7]
roles and occupations. SC - 5.8.1. 2. Demonstrate personal qualities (e.g., dependability, punctuality, cooperation) that are needed to get and keep jobs. 3. Identify possible outcomes and consequences of decisions. 4. Recognize and describe the interrelationships of lifetime roles of family, community, work, and leisure. 5. Locate, explore, and evaluate a variety of occupations not limited by stereotypes, bias, or traditional roles. AR - 6.8.3. 6. Explore and identify personal interests, aptitudes and abilities and de-	; [4.4.1]; 5.4.2; [5.4.3; 6.4.2; 6.4.3]. ually and with others. MA - 1.4.1; e problems using technology. 5.4.1; 6.4.3; 6.4.4]. MA - 1.4.5; 6.4.3. nsible and irresponsible use of technol-	TE - 1.8.1; 1.8.2; 2.8.1; 2.8.2; 2.8.3; 3.8.1; 3.8.2; 5.8.1; 5.8.2; 5.8.3; 6.8.1; 6.8.2; 6.8.3; 6.8.4. 2. Use technology to observe, analyze, interpret, and draw conclusions. TE - [2.8.1]; 2.8.2; 5.8.1; 5.8.2; 5.8.3; 6.8.1; 6.8.4. 3. Prevent or identify and solve problems using technology. [TE - 3.8.1; 5.8.1; 6.8.3; 6.8.4]. 4. Acknowledge others' rights and practice responsible use of technology. TE - 4.8.1; 4.8.2; [4.8.3]. 5. Manage and maintain technological tools and follow troubleshooting	1 2 2 2 t 5 3 7 4 7 5 F
	of performing work activities. ct self and others. les (e.g., friend, student, leader, worker, y of occupational clusters (e.g., health, s to society. AR - 6.4.3. [SC - 5.4.1].	roles and occupations. SC - 5.8.1. 2. Demonstrate personal qualities (e.g., dependability, punctuality, cooperation) that are needed to get and keep jobs. 3. Identify possible outcomes and consequences of decisions. 4. Recognize and describe the interrelationships of lifetime roles of family, community, work, and leisure. 5. Locate, explore, and evaluate a variety of occupations not limited by stereotypes, bias, or traditional roles. AR - 6.8.3. 6. Explore and identify personal interests, aptitudes and abilities and de-	1 1 2 1 3 2 4 3 5 t t

Health Enhancement (black)

LM - Library Media (pink)

LT - Literature (blue)

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1. Evaluate quality and performance of a variety of systems (e.g., impact of
          technology on production). TE - [4.12.3]; 5.12.2; 5.12.3; [6.12.4].
erfor-
          [SC - 6.12.1; 6.12.2].
          2. Practice and analyze principles of successful system management consid-
nock
          ering external factors and planning for uncontrolled variables (e.g., balance
          professional and personal lives).
          3. Design, evaluate, and refine a system composed of subsystems (e.g.,
          community service project, peer mediation, web page design).
          TE - [2.12.3]; 4.12.1; 4.12.2; 4.12.3; 6.12.1; 6.12.4.
          1. Choose procedures and technology to complete a task. TE - 1.12.1;
          2.12.1; 2.12.3; 5.12.1.
1:
          2. Create new knowledge by evaluating, combining, and extending informa-
          tion using multiple technologies. TE - 1.12.1; 2.12.1; 2.12.2; [3.12.1];
          5.12.3; [6.12.2; 6.12.4].
          3. Prevent or identify and solve problems using technology.
          TE - [5.12.1]; 5.12.2; 5.12.3; [6.12.4].
          4. Practice and advocate ethical behavior in the use of technology.
          TE - 4.12.1; 4.12.2; [4.12.3].
          5. Manage and maintain technological systems and follow troubleshooting
          protocol. TE - 1.12.3; [3.12.1].
          1. Describe how skills developed in academic and occupational programs
fe
          relate to life and career planning. AR - 6.12.2; 6.12.3.
          2. Display workplace readiness skills (e.g., responsibility, sociability, self-
era-
          management, job-seeking skills). [LT - 3.12.3].
          3. Demonstrate decision-making and problem-solving skills.
          4. Describe and evaluate life and career choices and the effect on family
ily,
          and lifestyle.
          5. Discuss and demonstrate strategies to overcome bias and stereotyping in
          the workplace.
          6. Develop, evaluate, and adjust life and career plans.
8.3.
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"implicit" (in brackets ex: [RE - 1.4.2]) a teacher could easily teach both

ue) MA - Math (green)

LEGEND: This chart illustrates the "explicit" and "implicit" over

standards with minor adjustments.

Content Code: AR - Arts (dark pink) HE - Health E

ML - Media Literacy (blue) RE - Reading

TE - Technology (purple) WP - Workpla

User Code: WP 1.4.2 = Workplace Competencies, Standard 1.



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Montana Office of Public Instruction PO Box 202501 Helena, Montana 59620-2501 www.opi.state.mt.us Health Enhancement (black)

Reading (blue)

Workplace Competencies (yellow)

tandard 1, Grade 4, Benchmark 2

LM - Library Media (pink)

SC - Science (red)

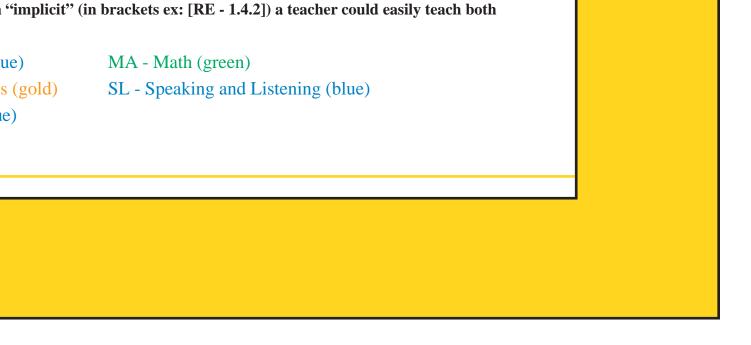
WL - World Languages (lilac)

WR - Writing (blue)

plicit" overlaps in the standards. With "explicit" overlaps, a teacher will naturally cover both standards. With "implicit"

endent

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